

Pole Tester Series



MS-PT10



**MS-PT10A
(with slim pole)**

| Model No. | MS-PT10 | MS-PT10A |
|------------------------------------|-------------------------------------|----------|
| Overvoltage class | CAT III - 1000V | |
| LED indicate voltage range (AC/DC) | 12, 24, 36, 50, 120, 230, 400, 690V | |
| LED resolution (AC/DC) | 12, 24, 36, 50, 120, 230, 400, 690V | |
| Voltage detection (ACV/DCV) | Auto | |
| Polarity detection (DCV) | Full range | |
| Range detection | Automatic | |
| Response time | <0.1s LED | |
| Frequency range | 0-400Hz | |
| Peak current | 1 s < 0.3A / 1s (5s) < 3.5mA | |
| Operation time | ED = 30S | |
| Recovery time | 10 mins. | |
| Auto power on | >12V | |

| Model No. | MS-PT10 | MS-PT10A |
|--------------------------------|-----------------------------------|----------|
| Single-pole Phase Test | >100V AC | |
| Voltage range | 100 ... 690V AC | |
| ACV frequency range | 50 / 400 Hz | |
| Continuity Test | ★ | |
| Resistance range | <450KΩ | |
| Rotary Field Indication | ★ | |
| Voltage range (LEDs) | 100. . . 690V | |
| Frequency range | 50/60Hz | |
| Measurement principle | Double-pole and contact electrode | |
| Over voltage protection | 690V AC/DC | |
| Self-check test | Autotest | |
| Operating temperature range | -10°C up to +55°C | |
| Operating humidity | Max. 85% relative humidity | |
| Battery powered | 2 AAA (R03 / LR03) | |
| Dimensions (LxWxD) mm | 300x68x38 | |
| Weight (approx.) grams | 218 (without battery) | |

- Features and specifications are subject to change without prior notice.

